

1 I CLAIM:

- 2 1. A computer generated family tree output comprising:
 - 3 a multigenerational family tree further comprising significant family dates, each
 - 4 date associated with a person included in the family tree; and
 - 5 a chronological timeline further comprising incrementally passing successive dates;
 - 6 wherein the family dates are synchronized with the dates on the timeline.
- 7 2. The computer generated family tree output of claim 1, further comprising a
- 8 plurality of lifelines, each lifeline corresponding to a person included in the family
- 9 tree.
- 10 3. The computer generated family tree output of claim 2, wherein a marriage
- 11 between two persons is denoted by merging a portion of their respective lifelines
- 12 from a marriage beginning date to a marriage ending date.
- 13 4. The computer generated family tree output of claim 2, further comprising
- 14 unknown date indicia indicating a date on a lifeline that is unknown.
- 15 5. The computer generated family tree output of claim 2, further comprising
- 16 common birthday indicia indicating persons with the same birth month and day.
- 17 6. The computer generated family tree output of claim 2, further comprising
- 18 equinox precession indicia displayed on the timeline.
- 19 7. A computer generated family tree output comprising:
 - 20 displayed information associated with a specific person included in the family tree,
 - 21 the information further comprising significant dates associated with the specific
 - 22 person;

1 a chronological timeline comprising gradations indicating a uniform incremental
2 passage of successive dates on the timeline; wherein the significant dates are
3 synchronized with corresponding successive dates on the timeline.

4 8. The computer generated family tree output of claim 7, further comprising a
5 plurality of lifelines, each lifeline corresponding to a person included in the family
6 tree.

7 9. The computer generated family tree output of claim 8, wherein a marriage
8 between two persons is denoted by merging a portion of their respective lifelines
9 from a marriage beginning date to a marriage ending date.

10 10. The computer generated family tree output of claim 8, further comprising
11 unknown date indicia indicating a date on a lifeline that is unknown.

12 11. The computer generated family tree output of claim 8, further comprising
13 common birthday indicia indicating persons with the same birth month and day.

14 12. The computer generated family tree output of claim 8, further comprising
15 equinox precession indicia displayed on the timeline.

16 13. A computer generated family tree output comprising:
17 displayed data for persons included in the family tree, the displayed data further
18 comprising graphical images of the persons.

19 14. The computer generated family tree output of claim 13, wherein the graphical
20 image of a person is displayed in contact with the person's lifeline.

21 15. A computer generated family tree output comprising:

1 a chronological timeline further comprising graphical images displayed at specific
2 dates on the timeline, wherein the graphical images show significant events
3 associated with the specific dates.

4 16. A computer generated family tree output comprising:
5 emigration indicia associated with a specific person on the family tree; and
6 a chronological timeline synchronized with the family tree so that the emigration
7 indicia location on the family tree corresponds with a specific date on the
8 chronological timeline thereby revealing a date of emigration.

9 17. A computer generated family tree output comprising:
10 at least two lifelines displayed in drop-shadow form.

11 18. The computer generated family tree output of claim 17, wherein the at least
12 two lifelines are sibling lifelines.

13 19. A method for computer generation of a family tree output comprising the steps
14 of:

15 electronically generating a chronological timeline, the timeline encompassing a
16 predetermined period of time;
17 inputting data associated with persons to be included in the family tree;
18 electronically generating a family tree based on the data; and
19 displaying the family tree in conjunction with the chronological timeline.

20 20. The method of claim 19, further comprising the step of electronically
21 generating a plurality of lifelines, each lifeline corresponding to a person included
22 in the family tree.

- 1 21. The method of claim 20, further comprising the step of merging a portion of
- 2 two lifelines to denote a marriage between two persons associated with the
- 3 lifelines.
- 4 22. The method of claim 20, further comprising the step of electronically
- 5 generating unknown date indicia indicating a date on a lifeline that is unknown.
- 6 23. The method of claim 20, further comprising the step of electronically
- 7 generating common birthday indicia indicating persons with the same birth month
- 8 and day.
- 9 24. The method of claim 20, further comprising the step of electronically
- 10 generating equinox precession indicia displayed on the timeline.
- 11 25. A method for computer generation of a family tree output comprising the steps
- 12 of:
 - 13 electronically generating a chronological timeline comprising gradation dates
 - 14 indicating a uniform incremental passage of time;
 - 15 inputting data associated with persons to be included in the family tree, the data
 - 16 further comprising specific dates;
 - 17 electronically generating a family tree based on the data; and
 - 18 displaying the family tree in conjunction with the chronological timeline so that the
 - 19 specific dates are synchronized with the gradation dates.
- 20 26. The method of claim 25, further comprising the step of electronically
- 21 generating a plurality of lifelines, each lifeline corresponding to a person included
- 22 in the family tree.

1 27. The method of claim 26, further comprising the step of merging a portion of
2 two lifelines to denote a marriage between two persons associated with the
3 lifelines.

4 28. The method of claim 26, further comprising the step of electronically
5 generating unknown date indicia indicating a date on a lifeline that is unknown.

6 29. The method of claim 26, further comprising the step of electronically
7 generating common birthday indicia indicating persons with the same birth month
8 and day.

9 30. The method of claim 26, further comprising the step of electronically
10 generating equinox precession indicia displayed on the timeline.

11 31. A method for computer generation of a family tree output comprising the steps
12 of:
13 inputting data associated with a plurality of persons to be included in the family
14 tree;
15 inputting a plurality of graphical images, each image associated with a specific
16 person to be included in the family tree; and
17 electronically generating a family tree display based on the data and graphical
18 images.

19 32. A method for computer generation of a family tree output comprising the steps
20 of:
21 electronically generating a chronological timeline comprising gradation dates
22 indicating a uniform incremental passage of time;
23 providing graphical images that correspond with specific gradation dates;

1 associating predetermined graphical images with corresponding gradation dates;
2 and
3 displaying the timeline with the associated images.

4 33. A method for computer generation of a family tree output comprising the steps
5 of:

6 electronically generating a chronological timeline comprising gradation dates
7 indicating a uniform incremental passage of time;
8 inputting data on a plurality of persons to be included in the family tree, the data
9 comprising emigration date data having a corresponding emigrated person and a
10 corresponding gradation date on the timeline;
11 generating emigration indicia based on the emigration data;
12 associating the emigration indicia with the corresponding emigrated person; and
13 displaying the emigration indicia on the family tree in synchronicity with the
14 corresponding gradation date on the timeline.

15 34. A method for computer generation of a family tree output comprising the steps
16 of:

17 inputting data on at least two persons to be included in the family tree output;
18 generating a lifeline for each person based on the input data; and
19 displaying the lifelines in drop-shadow form.

20 35. The method of claim 34, wherein the persons are siblings.